

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D119-646 REV. B  
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D119-646 REV. 1  
REF. FAA STC: SR02024SE  
REF. EASA STC: 10040294

## 1.0 PURPOSE

To provide an alternate fastening method to secure the D119-646-XXX skidtubes to the aircraft crosstubes.




## 2.0 INSTALLATION OPTION

The MS21250-05006 Bolts can be replaced with MS21250H05006 and lockwired with MS20995C47 (customer supplied) in accordance with MS33540 or AC 43.13. Refer to Figure 1 of this service instruction for reference. The torque on the MS21250H05006 should be limited to 65-85 in-lbs (7.3-9.6 N-m).

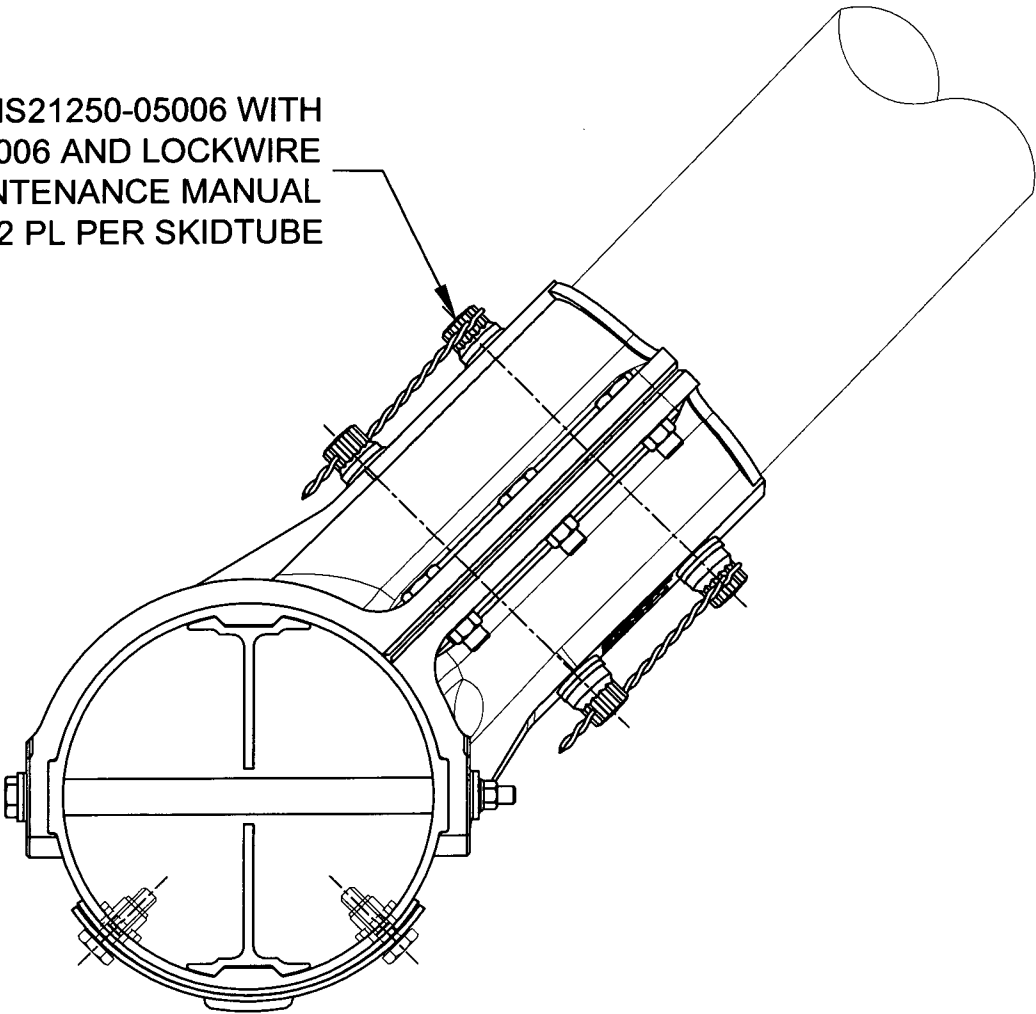
## 3.0 PROCUREMENT

The DSI 9652-011 Bolt Substitution kit can be procured from DART Aerospace. One kit modifies one skidtube.




QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9652-011	BOLT SUBSTITUTION
8	MS21250H05006	BOLT

A	NEW ISSUE	MB	13.04.26
REV.		BY	DATE
DESIGN		<b>DART AEROSPACE USA, INC</b>	
DRAWN		KENT, WA	
CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9652	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		BOLT SUBSTITUTION	NTS
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REPLACE QTY(4) MS21250-05006 WITH  
QTY(4) MS21250H05006 AND LOCKWIRE  
PER AIRCRAFT MAINTENANCE MANUAL  
2 PL PER SKIDTUBE



**FIGURE 1: BOLT SUBSTITUTION**

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CHECKED	A.P.	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9652	SHEET 2 OF 2
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